



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

Christopher S. Caldwell et al.

Serial No.: 10/689,472

Filed: 10/20/03

Title: *Shrink Fit Centralizer Assembly
and Method*

§ Attorney Docket No.: RTI-5

§
§ Art Unit No. To Be Assigned

§
§ Examiner: To Be Assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants wish to make of record in the above-referenced application the references listed on the enclosed Form PTO-1449. Copies of the cited references are enclosed herewith.

Respectfully submitted,

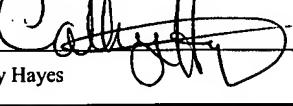

C. James Bushman
Reg. No. 24,810

Date: 1/23/04

BROWNING BUSHMAN
5718 Westheimer, Suite 1800
Houston, TX 77057
Tel.: (713) 266-5593
Fax: (713) 266-5169

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all referenced enclosures are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 23, 2004.

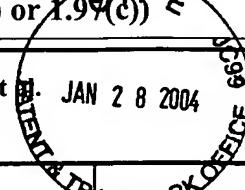
By: 

Cathy Hayes

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.99(c))**

Docket No.
RTI-5

In Re Application: Christopher S. Caldwell et al. JAN 28 2004



Serial No.	Filing Date	Examiner	Group Art Unit
10/689,472	10/20/03	To Be Assigned	To Be Assigned

Shrink Fit Centralizer Assembly and Method

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of _____ is attached.

The Director is hereby authorized to charge and credit Deposit Account No. 02-4345 as described below.

Charge the amount of _____
 Credit any overpayment.
 Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F:

(Date)

Signature

Signature
Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on January 23, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cathy Hayes
Signature of Person Mailing Correspondence

Cathy Hayes
Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Signature
C. James Bushman, Reg. No. 24,810
Browning Bushman P.C.
5718 Westheimer, Suite 1800
Houston, TX 77057
Tel.: (713) 266-5593
Fax: (713) 266-5169

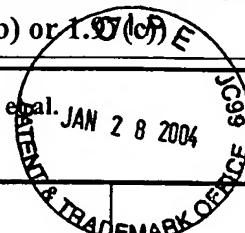
Dated: January 23, 2004

CC:

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
 (Under 37 CFR 1.97(b) or 1.97(e))

Docket No.
 RTI-5

In Re Application: Christopher S. Caldwell et al.



Serial No.
 10/689,472

Filing Date
 10/20/03

Examiner
 To Be Assigned

Group Art Unit
 To Be Assigned

Shrink Fit Centralizer Assembly and Method

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- A check in the amount of _____ is attached.
- The Director is hereby authorized to charge and credit Deposit Account No. 02-4345 as described below.
 - Charge the amount of _____
 - Credit any overpayment.
 - Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F:

 (Date)

 Signature

 Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on January 23, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

 Signature of Person Mailing Correspondence

Cathy Hayes

 Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

 Signature

C. James Bushman, Reg. No. 24,810
 Browning Bushman P.C.
 5718 Westheimer, Suite 1800
 Houston, TX 77057
 Tel.: (713) 266-5593
 Fax: (713) 266-5169

Dated: January 23, 2004

CC:

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
RTI-5

In Re Application Of: Christopher S. Caldwell et al.

10791P
JAN 28 2004
PATENT & TRADEMARK OFFICE
U.S. DEPARTMENT OF COMMERCE

Examiner
To Be Assigned

Group Art Unit
To Be Assigned

Title: Shrink Fit Centralizer Assembly and Method

Address to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

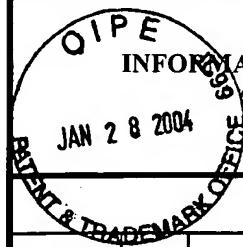
1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
 - the statement specified in 37 CFR 1.97(e);

OR

- the fee set forth in 37 CFR 1.17(p).


INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)

RTI-5

Application Number

10/689,472

Applicant(s)

Christopher S. Caldwell et al.

Filing Date

10/20/03

Group Art Unit

To Be Assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2002/0084077 A1	07/04/02	Finn et al.			
		2003/0021634 A1	01/30/03	Munk et al.			
		4,185,694	01/29/80	Horton			
		4,633,801	01/06/87	Marshall			
		5,336,020	08/09/94	Askestad			
		5,873,677	02/23/99	Davies et al.			
		6,305,723 B1	10/23/01	Schutz et al.			
		6,422,316 B1	07/23/02	Schutz et al.			
		6,422,791 B1	07/23/02	Pallini, Jr. et al.			
		6,467,545 B1	10/22/02	Venkataraman et al.			

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		Spar Global Responses, Prepared for OGP Workshop - The Metocean and Engineering Technology Requirements for Floating Systems - 23 April 2001, John Halkyard, CSO Aker Engineering, Inc., The Coflexip Stena Offshore Group

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.